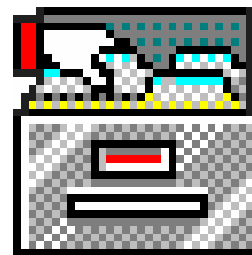


# Basic ARMIS FAQ



## index

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What is ARMIS? .....	2
Report & Table Index.....	3
What are ARMIS data used for? .....	4
Who reports ARMIS data? .....	5
ARMIS Data Retrieval	
Preset Reports.....	6
Forming a Data Query .....	7
Corporate Level Reporting Index.....	8
ARMIS Web Site Info .....	9

## What is ARMIS?

ARMIS is a collection of financial and non-financial data provided in 10 reports, 8 of which are available in the ARMIS database:

Financial Data	
<b>Report 43-01</b>	<b><u>Annual Summary Report</u></b> : Provides summary of revenues, expenses, costs; and demand data for interstate access.
<b>Report 43-02 *</b>	<b><u>Uniform System of Accounts (USOA) Report</u></b> : Shows basic balance sheet, income statement, and cash flow information about the carrier's local telephone operations.
<b>Report 43-03 *</b>	<b><u>Joint Cost Report</u></b> : Shows separated cost of regulated and non-regulated services. Expenses and investments are allocated between these two categories. (Uses the 495-A "forecast" and 495-B "actual" reports.)
<b>Report 43-04 *</b>	<b><u>Access Report</u></b> : Shows separated cost between state and interstate jurisdictions.
<b>Report 495-A</b> Data not available in the ARMIS online database. ∅	<b><u>Forecast of Investment Usage Report</u></b> : Displays forecasts of expected regulated and nonregulated investment usage for the current calendar year and the following two calendar years.
<b>Report 495-B</b> Data not available in the ARMIS online database. ∅	<b><u>Actual Usage of Investment Report</u></b> : Displays the actual usage of regulated and nonregulated investment for the prior calendar year.
Non-Financial Data	
<b>Report 43-05</b>	<b><u>Service Quality Report</u></b> : Provides information on the quality of service of the network.
<b>Report 43-06</b>	<b><u>Customer Satisfaction Report</u></b> : Provides information on customers' experience with service.
<b>Report 43-07</b>	<b><u>Infrastructure Report</u></b> : Provides data about the physical network (switches, lines).
<b>Report 43-08</b>	<b><u>Operating Data Report</u></b> : Provides statistics about the public network.

\* Beginning with 2001 data, Mid-Sized ILECs are relieved of filing these reports.

∅ Copies of these reports may be obtained from the FCC Reference Information Center (RIC), 445 Twelfth Street, S.W., Washington, D.C., (202) 418-0270. Copies may also be obtained from Qualex International at (202) 863-2893, facsimile (202) 863-2898, or via e-mail [qualexint@aol.com](mailto:qualexint@aol.com).

## What is ARMIS? (cont'd)

Report / Table	Title	Report / Table	Title
<b>43-01</b>	<b>Annual Summary Report</b>	<b>43-05</b>	<b>Service Quality Report</b>
Table I	Cost and Revenue	Table I	Installation and Repair Intervals (Interexchange Access)
Table II	Demand Analysis	Table II	Installation and Repair Intervals (Local Service)
<b>43-02</b>	<b>USOA Report</b>	Table III	Common Trunk Blockage
Table C-3	Board of Directors	Table IV	Total Switch Downtime
Table C-5	Important Changes During the Year	Table IV.A	Occurrences of Two Minutes or More Downtime
Table B-1	Balance Sheet Accounts	Table V	Service Quality Complaints
Table B-2	Statement of Cash Flows	<b>43-06</b>	<b>Customer Satisfaction Report</b>
Table B-3	Investment in Affiliates and Other Companies	Table I	Summary Customer Satisfaction Survey
Table B-4	Analysis of Assets Purchased From or Sold to Affiliates	<b>43-07</b>	<b>Infrastructure Report</b>
Table B-5	Analysis of Entries in Accumulated Depreciation	Table I	Switching Equipment
Table B-6	Sum of Investment and Accumulated Depreciation by Jurisdiction	Table II	Transmission Facilities
Table B-7	Bases of Charges for Depreciation	Table III	LEC Call Setup Time
Table B-10	Accounts Payable to Affiliates	Table IV	Additions and Book Costs
Table I-1	Income Statement Accounts	<b>43-08</b>	<b>Operating Data Report</b>
Table I-2	Analysis of Services Purchased from or Sold to Affiliates	Table I.A	Outside Plant Statistics
Table I-6	Special Charges	Table I.B	Outside Plant Statistics – Other
Table I-7	Donations of Payments for Services Rendered Other Than Employees	Table II	Switched Access Lines in Service by Technology
<b>43-03</b>	<b>Joint Cost Report</b>	Table III	Switched Access Lines in Service by Customer
Table I	Regulated/Unregulated Data	Table IV	Telephone Calls
<b>43-04</b>	<b>Access Report</b>		
Table I	Separations and Access		

## What are ARMIS data used for?

### Studying Broad Policy Issues

#### **Financial Conditions of the Industry**

How Carriers are Doing and How Our Regulatory Programs are Working

#### **Consolidations and Mergers**

Measure Changes in Productivity, Profitability, Service Quality

#### **Separate Affiliate Requirements**

Evaluate the volume of transactions with various affiliates

Monitor Compliance with Act (*i.e.*, prevent cross-subsidization)

#### **Service Quality**

Collect Data on Service Provided to End-Users and IXC's

Assess Trends in Service Quality; Benchmark among Carriers; Problem Areas

#### **Infrastructure**

Collect Data on Amount Invested in Network and Physical Condition of Network

Assess Trends in Investment/Physical Plant; Benchmark among Carriers; Problem Areas

### Supporting Focused Studies

Network Reliability

Rate Development

Depreciation

Cost

Evaluation of Infrastructure

Jurisdictional Separations

Financial Analyses

Rate of Return

Trend Analysis

Identification of Audit Topic/Subjects

"What If" Analyses

Answering General Questions

Published Data Summaries

## Who reports ARMIS data? [ Note 1 ]

ILEC Status ↓	ARMIS Report Number							
	43-01	43-02	43-03	43-04	43-05	43-06	43-07	43-08
<b>Non-Price Cap—at or above \$119M Revenues</b> [e.g., Alltel]	● Note 2							●
<b>Elective Price Cap—below \$119M Revenues</b> [e.g., most Citizens cos.]					●			
<b>Elective Price Cap—at or above \$119M Revenues</b> [e.g., Cincinnati Bell, most Sprint cos.]	● Note 2				●			●
<b>Mandatory Price Cap—below \$119M Revenues</b> [Verizon-Micronesia]					●	●	●	
<b>Mandatory Price Cap—at or above \$119M Revenues</b> [the former RBOCs]	●	●	●	●	●	●	●	●

### NOTES:

1. No ARMIS reports are required of the approximately 1200 small companies with annual revenues below \$119M.
2. Mid-Sized ILECs (holding company annual revenues less than \$7B) file a reduced version of the 43-01. Also, beginning with 2001 data, Mid-Sized ILECs are relieved of filing the 43-02, 43-03 and 43-04 reports.

## How to get ARMIS data: Preset Reports

### *ARMIS Data Available in Preset Reports*

- **Basic Financial Data** - displays Annual Summary Report (43-01) aggregate values. Results are available for the following levels of aggregation: BOC (excluding Verizon-GTE), BOC (including Verizon-GTE), and Mid-Sized ILEC.
- **Filing History** – provides a listing of periodic ARMIS Report 43-01 through 43-08 filings on a per-COSA basis.
- **Holding Company Rates of Return** - displays year-end rates of return for the largest ILECs (the former RBOCs and GTE). Results are available in Current Corporate Structure, which reflects the post-merger corporate structures. Results are also available in Historical Corporate Structure, which reflects both the pre-merger and the post-merger holding company structures.
- **Regulated/Nonregulated Revenues and Costs** - displays year-end regulated and nonregulated revenues and costs for the largest ILECs (the former RBOCs and GTE). Results are available in Current Corporate Structure, which reflects the post-merger corporate structures. Results are also available in Historical Corporate Structure, which reflects both the pre-merger and the post-merger holding company structures.
- **Resubmissions Received** – provides a list of revised filings (resubmissions) loaded into the database during a user-specified date range, for each user-selected ARMIS report. The list also contains any reasons given by the carriers for their need to file revised data.
- **Service Quality** - displays the most telling yearly measures of ILEC service quality. Includes state complaints, installation and repair intervals, initial and repeat trouble reports, and installation commitments met data. Results are available for residence, business and combined bus/res categories, and can be displayed at various levels of aggregation: RBOC Holding Company, All Industry, All RBOC, All Other ILECs, Individual Holding Company, and Individual State.

## How to get ARMIS data: Individual Query

### The 6-Step Process

To set up a data query, you must know the following:

- ① Report Number, e.g., **43-01** (Annual Summary Report)

*Refer to Page 2 to select report.*

- ② Data Table, e.g., **Table I** (Cost and Revenue Table)

*Refer to Page 3 to select table.*

- ③ Reporting Period(s), e.g., **1998, 1999, 2000**

- ④ COSA Code(s), e.g., **CDDC, CMMD** (Verizon – Washington, D.C., Verizon – Maryland)

- ⑤ Data Column(s), e.g., **(b)** (Total) and **(h)** (Interstate)

- ⑥ Row Number(s), e.g., **1180** (Depreciation/Amortization)

*Page 8 identifies the filing levels (i.e., study area, operating company, holding company) associated with the individual reports.*

## How to get ARMIS data: Individual Query (cont'd)

Use the table below to determine the level of aggregation associated with each of the ARMIS reports.

Level of Report Aggregation ↓	ARMIS Report Number							
	43-01	43-02	43-03	43-04	43-05	43-06	43-07	43-08
Holding Company (highest level)					●	●	●	
Operating Company		●						●
Study Area (lowest level)	●		●	●	●	●	●	

**for more information  
visit the following web sites:**

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**<http://www.fcc.gov/wcb/armis/> :** **ARMIS Home Page (links to row/column instructions and much, much more)**

**<http://www.fcc.gov/wcb/armis/db/> :** **ARMIS Data Retrieval System (internet version)**

**<http://www.fcc.gov/wcb/iatd/> :** **Industry Analysis and Technology Division Home Page (valuable links to documents impacting the ARMIS environment)**